	Application No.	Applicant(s)
Notice of Allowability	09/597,796 Examiner	SKEIKY ET AL. Art Unit
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	Rodney P. Swartz, Ph.D.	1645
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to <u>17 August 2005</u> .		
2. The allowed claim(s) is/are 1-15 and 55-67 renumbered 1-27.		
<ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> </ul>		
1. Certified copies of the priority documents have been received.		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached		
1)  hereto or 2)  to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
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Attachment(s)  1. Notice of References Cited (PTO-892)	5 Notice of Informal	Patent Application (PTO-152)
Notice of Neterences Cited (FTO-032)     Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summar	,, , , , ,
•	Paper No./Mail Da	
<ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date</li> </ol>	98), 7. ∐ Examiner's Amend	Iment/Comment
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8.  Examiner's Statem	ent of Reasons for Allowance
-	9.  Other	
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## **DETAILED ACTION**

1. Applicants' Response to Final Office Action, received 17 August 2005, is acknowledged. Claims 6 and 63 have been amended. Claim 67 has been canceled.

2. Claims 1-15 and 55-66 are pending and under consideration.

## **Rejections Withdrawn**

- 3. The rejection of claims 1-4, 6, and 62 under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claim 1 of U.S. Pat. No. 6,544,522 is withdrawn in light of the submitted Terminal Disclaimer.
- 4. The rejection of claims 6 and 56-60 under 35 U.S.C. 112, second paragraph, indefiniteness, is withdrawn in light of the amendment of claim 6.
- 5. The rejection of claim 63 under 35 U.S.C. 112, second paragraph, indefiniteness, is withdrawn in light of the amendment of claim 63.
- 6. The provisional rejection of claims 1-5 under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-5 of copending App. No. 09/886,349 is withdrawn.
- 7. The provisional rejection of claims 1-4, 6, and 62 under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-4 and 6 of copending App. No. 09/886,349 is withdrawn.
- 8. The rejection of claims 7-15 under 35 U.S.C. 112, second paragraph, indefiniteness, is withdrawn.
- 9. The rejection of claims 55 and 61 under 35 U.S.C. 112, second paragraph, indefiniteness, is withdrawn.

## Conclusion

10. Claims 1-15 and 55-66 are allowed.

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rodney P. Swartz, Ph.D., Art Unit 1645, whose telephone number is (571) 272-0865. The examiner can normally be reached on Monday through Thursday from 5:30 AM to 4:00 PM EST.

If attempts to reach the Examiner by telephone are unsuccessful, the examiner's supervisor, Lynette F. Smith, can be reached on (571)272-0864.

The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

RODNEY P SWARTZ, PH.D PRIMARY EXAMINER Art Unit 1645

November 9, 2005